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SERIAL NO.
05/804,625
07/721,847

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

APPLICANT

E. Wang et al.

FILING DATE

14 June 1991

GROUP

1814

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING APPROX
AR	4 8 0 4 7 4 4	2/14/89	Sen			
	4 7 7 4 2 2 8	9/27/88	Seyedin			
	4 7 7 4 3 2 2	9/27/86	Seyedin			
	4 4 3 4 0 9 4	2/28/84	Seyedin and Thomas			
	4 6 2 7 9 8 2	12/9/86	Seyedin and Thomas			
	4 5 6 3 3 5 0	1/7/86	Nathan			
	4 2 9 4 7 5 3	10/31/81	Urist			
	4 4 5 5 2 5 6	6/19/84	Urist			
	4 9 6 8 5 9 0	11/6/90	Kuberasampath and Rueger			
	4 7 6 1 4 7 1	8/2/88	Urist			
AR	4 7 8 9 7 3 2	12/6/88	Urist			

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES
AR	04 1 6 5 7 8 A 2	5/9/90	Europe			
	04 0 9 4 7 2 A 1	11/7/90	Europe			
	3 3 6 7 6 0	6/4/89	Europe			
	2 0 1 7 4 6 6	5/24/90	Canada			
AR	WO 9 1 1 8 0 4 7	11/28/91	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Urist, et al, <u>Science</u> , 220: 680-686 (1983)
AR	Luyten, et al, <u>The Journal of Biological Chemistry</u> , 264(23): 13377-1338 (August 15, 1989)
AR	Sampath, et al, <u>Proc. Natl. Acad. Sci.</u> , 84: 7109-7113 (1987)
	Ozkaymak, et al., <u>The EMBO Journal</u> , v.9 no.7: 2085-2093 (1990)

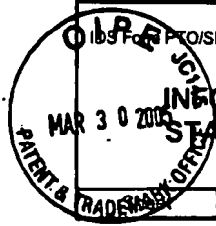
EXAMINER

James Rowe

10/28/91

DATE CONSIDERED

GM
11/2/87



103 Form PTO/SB/08: Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 18

Complete if Known

Application Number	09/804,625
Filing Date	March 9, 2001
First Named Inventor	Wang
Art Unit	1647
Examiner Name	D. Romeo
Attorney Docket Number	08702.0039-02000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DR		2,465,357	29 Mar 1949	Correll et al.	
		3,955,719	11 May 1976	Pheulpin	
		4,191,747 A	04 Mar 1980	Scheicher	
		4,294,753	13 Oct 1981	Urist	
		4,394,370	19 July 1983	Jeffries	
		4,399,216	16 Aug 1983	Axel et al.	
		4,419,446	06 Dec 1983	Howley et al.	
		4,434,094	28 Feb 1984	Seyedin et al.	
		4,441,915	10 Apr 1984	Arndt et al.	
		4,455,256	19 Jun 1984	Urist	
		4,468,464	28 Aug 1984	Cohen et al.	
		4,472,840	25 Sept 1984	Jefferies	
		4,553,542	19 Nov 1985	Schenk et al.	
		4,563,350	07 Jan 1986	Nathan et al.	
		4,596,574	24 June 1986	Urist	
		4,608,199	26 Aug 1986	Caplan et al.	
		4,619,989	28 Oct 1986	Urist	
		4,627,982	09 Dec 1986	Seyedin et al.	
		4,642,120	10 Feb 1987	Nevo et al.	
		4,662,884	05 May 1987	Stenaas	
	4,681,763	21 Jul 1987	Nathanson		
	4,703,008	27 Oct 1987	Lin		
	4,727,028	23 Feb 1988	Santerre et al.		
	4,737,578	12 Apr 1988	Evans		
	4,758,233	19 Jul 1988	Phillips et al.		
	4,761,471	2 Aug 1988	Urist		
	4,766,067	23 Aug 1988	Biswas et al.		
	4,767,628	30 Aug 1988	Hutchinson		
	4,769,328	06 Sept 1988	Murray et al.		
	4,774,228	27 Sept 1988	Seyedin et al.		
	4,774,322	27 Sept 1988	Seyedin et al.		
DR		4,784,055	15 Nov 1988	Langen et al.	

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4/12/07